

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Oh-Hun Kwon et al.  
 Assignee: SAINT-GOBAIN CERAMICS & PLASTICS, INC.  
 Title: ZIRCONIA TOUGHENED ALUMINA ESD SAFE CERAMIC COMPOSITION,  
 COMPONENT, AND METHODS FOR MAKING SAME  
 Patent No.: 7,247,588 Issued: July 24, 2007  
 Atty. Docket No.: 1035-PM4269-US

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MS: Certificate of Correction Branch  
 COMMISSIONER FOR PATENTS  
 PO Box 1450  
 Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT—  
 PTO MISTAKE (37 C.F.R. § 1.322(a))**

Dear Sir:

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322(a), please issue a Certificate of Correction in the above-identified matter. The mistakes to be corrected were made by the Office.

1. Attached hereto, in duplicate, is Form PTO-1050, with at least one copy suitable for printing.
2. The exact page(s) and line number(s) where the error(s) is shown correctly in the application file:

Claim 1, line 5, "ZrO2" should be --ZrO<sub>2</sub>--;  
 line 6, "The" should be --the--.

Claim 3, line 3, "MaO<sub>2</sub>" should be -- MnO<sub>2</sub>--.

Claim 26, line 4, "security" should be --secondary--.

Claim 27, line 3, "10<sup>6</sup> to about 10<sup>9</sup>" should be --10<sup>6</sup> to about 10<sup>9</sup>--.

Claim 29, line 3, "Fe<sub>2</sub>O<sub>3</sub>" should be --Fe<sub>2</sub>O<sub>3</sub>--.

Claim 35, line 3, "ZrO2" should be --ZrO<sub>2</sub>--;

Claim 36, line 3, "ZrO2" should be --ZrO<sub>2</sub>--;

Claim 51, lines 13 and 14, "10<sub>6</sub> to about 10<sub>9</sub>" should be --10<sup>6</sup> to about 10<sup>9</sup>--.

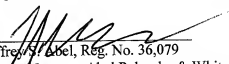
3. Please send the Certificate to:

Jeffrey S. Abel  
LARSON NEWMAN ABEL POLANSKY & WHITE, LLP  
5914 West Courtyard Drive, Suite 200  
Austin, Texas 78730

Date

8/20/27

Respectfully submitted,

  
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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,247,588  
APPLICATION NO.: 10/720,982  
ISSUE DATE : July 24, 2007  
INVENTOR(S) : Oh-Hun Kwon et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, line 5, "ZrO2" should be --ZrO<sub>2</sub>--;  
line 6, "The" should be --the--.

Claim 3, line 3, "MaO<sub>2</sub>" should be -- MnO<sub>2</sub>--.

Claim 26, line 4, "security" should be --secondary--.

Claim 27, line 3, "10<sup>6</sup> to about 10<sup>9</sup>" should be --10<sup>6</sup> to about 10<sup>9</sup>--.

Claim 29, line 3, "Fe<sub>203</sub>" should be --Fe<sub>2</sub>O<sub>3</sub>--.

Claim 35, line 3, "ZrO2" should be --ZrO<sub>2</sub>--;

Claim 36, line 3, "ZrO2" should be --ZrO<sub>2</sub>--;

Claim 51, lines 13 and 14, "10<sub>6</sub> to about 10<sub>9</sub>" should be --10<sup>6</sup> to about 10<sup>9</sup>--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Larson Newman Abel Polansky & White, LLP  
5914 West Courtyard Drive, Suite 200  
Austin, Texas 78730

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*